Amendments to the Claims: None

This listing of the claims will replace all prior versions and listings of claims in the application.

1. (original) A motion-sensing ceiling mount light, comprising:

a) a motion detector, a lamp shade, and a base plate;

b) said motion detector having a single spherical lens and a motion sensor, wherein said motion sensor has a downwardly directed 360-degree range viewing field;

c) said motion detector connected to a printed circuit board, wherein said printed circuit board, a sensitivity regulating switch, a time regulating switch, and a switch cover are enveloped within a motion detector case; and

d) a heat shield anterior to said motion detector case; wherein,

e) said motion detector is mounted to said base plate and positioned within said lamp shade such that said single spherical lens of said motion detector protrude through a hollow recess in said lamp shade.

2. (original) The motion-sensing ceiling mount light of claim 1, wherein said motion sensor is a passive infrared sensor for detecting moving sources of infrared radiation.

3. (original) The motion-sensing ceiling mount light of claim 1, wherein said sensitivity regulating switch may be used to adjust a level of sensitivity of said motion sensor up to about 30 feet in any direction with said light mounted approximately 8 feet above the ground.

4. (original) The motion-sensing ceiling mount light of claim 1, wherein said time regulating switch may be used to adjust illumination time after motion is detected.

5. (original) The motion-sensing ceiling mount light of claim 1, wherein said lamp shade further comprises a support frame and a frame base supporting a plurality of glass panels, and a decorative ring encircling said hollow recess.

6. (original) The motion-sensing ceiling mount light of claim 1, wherein said base plate further comprises a plurality of socket assemblies to position one or more illumination sources anterior to said heat shield.

7. (original) The motion-sensing ceiling mount light of claim 6, wherein said base plate further comprises a cross bar on an opposing side of said illumination sources for ceiling mount.

8. (original) A ceiling mount light for sensing motion, comprising:

a) a motion detector assembly having a spherical lens and a motion sensor with a 360-degree range viewing field positioned within said spherical lens;

b) a motion detector case, a switch cover, a time regulating switch, and a sensitivity regulating switch, said motion detector case mounted on a rubber plug and an extension cylinder, said heat shield mounted on said extension cylinder; and

c) a lamp shade assembly having a support frame and a frame base framing a bottom panel and a plurality of side panels, said bottom panel having a hollow recess; wherein,

d) said frame base of said lamp shade assembly is mounted to a base plate, and said motion detector assembly is mounted to said base plate and positioned within said lamp shade assembly such that said spherical lens protrudes through said hollow recess in said lamp shade assembly.

9. (original) The ceiling mount light for sensing motion of claim 8, wherein said bottom panel and said side panels are glass panels.

10. (original) The ceiling mount light for sensing motion of claim 8, wherein said bottom panel is partitioned into a plurality of individual panels.

11. (original) The ceiling mount light for sensing motion of claim 8, wherein said motion sensor is a passive infrared sensor.

12. (original) The ceiling mount light for sensing motion of claim 8, wherein said time regulating switch may be used to adjust time length of illumination.

13. (original) The ceiling mount light for sensing motion of claim 8, wherein said base plate further comprises a plurality of socket assemblies for an illumination source anterior to said heat shield, and a cross bar assembly for mounting said base plate to a ceiling.

14. (original) The ceiling mount light for sensing motion of claim 8, wherein a partition is positioned adjacent said spherical lens.

15. (original) The ceiling mount light for sensing motion of claim 8, wherein ventilation holes are positioned circumferentially between said lamp shade assembly and said base plate.

16. (original) A motion sensing ceiling mount light, comprising:

a motion detector, a lamp housing, and a base plate, said motion detector having a spherical lens and a motion sensor, wherein said motion sensor has a downwardly directed 360-degree range viewing field;

said motion detector mounted to said base plate and positioned within said lamp housing, said lamp housing having an aperture through which said spherical lens extends.

17. (original) A motion detector for lighting mounted to a ceiling, comprising a lamp shade assembly, a motion detector assembly, and a base plate, said motion detector having a spherical lens protruding through an opening in said lamp shade assembly, and a sensitivity regulating switch whereby motion sensitivity can be adjusted up to about 30 feet in any direction at an 8 foot mounting height, said motion sensor detecting motion in a 360-degree range of viewing field.

18. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein said opening is located at a midpoint of said lamp shade assembly and is circumscribed by a decorative ring.

19. (original) The motion detector lighting mounted to a ceiling of claim 17, wherein a motion detector case envelops a printed circuit board assembly, said sensitivity regulating switch, a time regulating switch, and switch covers.

20. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein a heat sink encircles said spherical lens.

21. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein a rubber plug and an extension cylinder are positioned between a printed circuit board assembly and a heat shield, said extension cylinder being removably mounted on said base plate.

22. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein a partition is positioned between a printed circuit board assembly and said spherical lens.

23. (original) The motion detector for lighting mounted to a ceiling of claim 18, wherein said lamp shade assembly comprises a support frame and a frame base framing

and supporting a bottom panel and a plurality of side panels, said frame base of said lamp shade assembly removably mounted to said base plate.

24. (original) The motion detector for lighting mounted to a ceiling of claim 23, wherein said bottom panel and said side panels are glass panels.

25. (original) The motion detector for lighting mounted to a ceiling of claim 23, wherein said bottom panel is partitioned into a plurality of individual panels.

26. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein said motion sensor is a passive infrared sensor.

27. (original) The motion detector for lighting mounted to a ceiling of claim 17, said base plate having a plurality of socket assemblies for one or more illumination sources and a mounting bracket for mounting said motion detector to said ceiling.

28. (original) The motion detector for lighting mounted to a ceiling of claim 17, wherein ventilation holes are positioned between said lamp shade assembly and said base plate.

29. (original) A ceiling mount light for sensing motion, comprising:

a) a motion detector having a spherical lens and a motion sensor with a 360-degree range viewing field positioned within said spherical lens; and

b) a lamp shade having a support frame and a frame base framing a bottom panel and plurality of side panels, said bottom panel having a hollow recess; wherein,

c) said frame base of said lamp shade is mounted to a base plate, and said motion detector is mounted to said base plate and positioned within said lamp shade such that said spherical lens of said motion detector protrude through said hollow recess in said lamp shade.

30. (original) The ceiling mount light for sensing motion of claim 29, comprising a motion detector case, a switch cover, a time-regulating switch, and a sensitivity regulating switch, said switch case mounted on a rubber plug and an extension cylinder, said extension cylinder mounted on a heat shield.

31. (original) A ceiling mount light for sensing motion, comprising:

a) a motion detector assembly having a spherical lens and a motion sensor with a 360-degree range viewing field positioned within said spherical lens; and

b) a lamp shade assembly having a hollow recess; wherein,

c) said lamp shade assembly is mounted to a base plate, and said motion detector assembly is mounted to said base plate and positioned within said lamp shade assembly such that said spherical lens of said motion detector assembly protrude through said hollow recess in said lamp shade assembly.

32. (original) A motion-sensing ceiling mount light, comprising a motion detector assembly having a spherical lens and a motion sensor with a 360-degree range viewing field positioned within said spherical lens, wherein said motion detector assembly is positioned within a lamp shade assembly such that said spherical lens of said motion detector assembly protrudes through a hollow recess in said lamp shade assembly.

33. (original) A motion-sensing ceiling mount light, comprising:

a motion detector, a lamp housing, and a base plate, said motion detector having a spherical lens and a motion sensor, wherein said motion sensor has a downwardly directed 360-degree range viewing field;

said motion detector mounted to said base plate and positioned within said lamp housing, said lamp housing having an aperture through which said spherical lens extends;

said motion detector electronically connected to a photocell and further having a dual light capability, said light emitting light at a lower luminance during a first condition and at a higher luminance when said motion sensor is activated.